

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	11	(US-20070081795-\$ or US-20060171282-\$ or US-20030179669-\$ or US-20060171281-\$ or US-20030059205-\$ or US-20030193859-\$ or US-20040042370-\$ or US-20030137909-\$).did. or (US-7031239-\$ or US-6263152-\$ or US-6108291-\$).did.	US-PGPUB; USPAT	OR	ON	2010/12/06 21:21
L3	5392	LRA (Last near2 Recorded near2 Address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/06 21:22
L4	1	2 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/06 21:22
L5	10	(US-20060171282-\$ or US-20030179669-\$ or US-20060171281-\$ or US-20030059205-\$ or US-20030193859-\$ or US-20040042370-\$ or US-20030137909-\$).did. or (US-7031239-\$ or US-6263152-\$ or US-6108291-\$).did.	US-PGPUB; USPAT	OR	ON	2010/12/06 21:23
L6	5790	LRA (Last near2 Record\$4 near2 Address\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/06 21:23
L7	0	5 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/06 21:23

L8	22007	(Last near3 Address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/06 21:23
L9	1	5 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/06 21:24
S1	1	10/577225	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 13:18
S2	274	anchor near2 volume near2 descriptor near2 pointer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 13:35
S3	299	volume near2 descriptor near2 pointer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 13:36
S4	62653	"369"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 13:46
S6	102	S2 and S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 13:46
S7	2	("6199048").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 14:07
S8	2444	anchor near2 area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 16:47

S9	4602	anchor\$4 near2 area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 16:48
S10	9710	updat\$4 near2 area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 16:54
S11	62653	"369"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 16:55
S12	11	(S9 same S10) and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 16:55
S13	1097	(keiji near2 katata) (masayoshi near2 yoshida) (toshiro near2 tanikawa) (kazuo near2 kuroda)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 16:57
S14	1	S8 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 16:58
S15	274	anchor near2 volume near2 descriptor near2 pointer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 17:07
S16	102	S15 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 17:07
S17	717643	(two second multi dual) near2 layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 17:07

S18	27	S16 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 17:08
S19	1	10/252442	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 17:15
S20	21428	"386"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 17:15
S21	2	S9 and S17 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 17:15
S22	84	S20 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 17:16
S23	11	10/377835	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 17:21
S24	151	point\$4 same address same anchor same update \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/19 15:46
S25	62680	"369"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/19 16:15
S26	21447	"386"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/19 16:15

S27	151	point\$4 same address same anchor same updat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/19 17:05
S28	62680	"369"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/19 17:05
S29	21447	"386"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/19 17:05
S30	27	(S28 S29) and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/19 17:05
S31	9	anchor with updat\$4 with flag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:06
S32	15211	updat\$4 with flag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:07
S33	13	(updat\$4 with flag) same (manag\$4 near2 area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:07
S34	490	(updat\$4 with flag with manag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 13:16
S35	62754	"369"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 13:16

S36	21483	"386"/\$	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 13:16
S37	32	(S35 S36) and S34	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 13:16
S38	1683	anchor\$4 same updat\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 14:15
S39	932	anchor\$4 with updat\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 14:15
S40	4922032	medium disc disk media	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 14:15
S41	74	S39 same S40	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 14:15
S42	371139	(dual double two) near3 layer	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 14:46
S43	6	S42 and S41	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 14:46
S44	22	S39 and S40 and S42	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 14:47

S45	554	anchor\$4 near4 updat\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 18:06
S46	371139	(dual double two) near3 layer	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 18:06
S47	21	S46 and S45	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/17 18:06
S48	213	(OTP (opposite near2 track near2 path)) with ((dual double) near2 layer)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/26 14:12
S49	15	(OTP (opposite near2 track near2 path)) with ((dual double) near2 layer) and (update near2 area)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/26 14:13
S50	135	((dual double second) near2 layer) with pointer	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/26 23:59
S51	1	((dual double second) near2 layer) with pointer and (update near2 area)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 00:00
S52	50	((dual double second) near2 layer) with pointer and updat\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 00:00
S53	62	((dual double second) near2 layer) and (flag near2 area) and pointer and updat\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 00:03

S54	2	((dual double second) near2 layer) and (flag near2 area) and pointer and updat\$4 and OTP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 00:14
S55	0	("2004/0208098").URPN.	USPAT	OR	OFF	2010/03/27 00:20
S56	1	("7289404").PN. OR ("7583575").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 00:20
S57	231	(defect near2 management near2 area) and flag and point\$4 and (second near3 layer)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 00:22
S58	67871	"369"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 00:23
S59	1	S58 and S56	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 00:23
S60	189	S58 and S57	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 00:23
S61	43906	((electronic e) near2 (paper ink))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/11/30 13:54
S62	71400	"369"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/11/30 13:54
S63	141	S61 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/11/30 13:54
S64	2	("5648954").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/02 21:20

S65	18	(multi near2 session\$2) and ((dual double two) near3 layer) and anchor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 21:21
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